RECEIVED CENTRAL FAX CENTER IAN 17 2007

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Mukerji, et al.

Serial No.: 10/060,793

Filed: January 30, 2002

For: DESATURASE GENES, ENZYMES ENCODED THEREBY AND USES

THEREOF

Case No.: 6884.US.01

Examiner: E. McElwain

Group Art Unit: 1638

CERTIFICATE OF FACSIMILE TRANSMISSION:

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being sent by facsimile transmission to the number

shown below on the date shown below:

Examiner Elizabeth F. McElwain

Group Art Unit 1638 Commissioner for Patents

Recipient Telefax Number: (571) 273-8300

Date of Deposit: January 17, 2007

Karen R. Smoth 1/17/200

Caren R. Smith

AMENDMENT UNDER 37 C.F.R. § 1.312

Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir.

Further to the Notice of Allowance and Fee(s) Due dated November 9, 2006 and Notice to File Corrected Application Papers dated January 9, 2007, please amend the above-identified application as follows:

Amendments to the Claims begin on page 2 of this paper.

Remarks begin on page 6 of this paper.